

February 17, 2010 2:36:20 PM

Item ID:

D3778-1

Accept

Setup Start

Stop



Revision ID:

Start Date:

Item Name:

Bracket

2/17/10

QC:

Start Qty: 10.00 Req'd Qty: 10.00

Cust Item ID: Customer:

Reference:

Approvals:

Required Date: 2/24/10

Date/0-2-1

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Start Run

Stop



Sequence ID/ Work Center ID

Operation Description Set Up/ **Run Hours**

Draw Number Draw Rev.

Qty Code

Reject Accept Qty

图10-2-24

Number Stamp

Draw Nbr

Revision Nbr

D3778

Rev A

100

Waterjet

FLOW CNC Waterjet

FLOW WATER JET

1-Cut as per Dwg D3778 | Dwg Rev: ****grain direction along 2.34" **** 2-Deburr if necessary

0.00

0.00

□Prog Rev: ♣

QC2- Inspect parts off machine FAI/FAIB

DPD, 6202

0.00

QC

Memo

0.00

Quality Control

120

110

QC

Memo

OC8- Inspect parts - second check

0.00

0.00

B 10-2-24

Quality Control

Dart	Aerospace	

W/O:			W	ORK ORDER CHANG	SES				
DATE	STEP	PRO	PROCEDURE CHANGE By Date Qty ApproChief Er			By Date Qty			Approval QC Inspector
Part No		PAR #:							
	Re	esolution:						Date: _	
NCR:			WORK ORE	DER NON-CONFORM	ANCE (NCR)			
DATE	STEP	Description of NC	escription of NC Corrective Action		tion B	Verifica	tion	Approval	Approvai
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	С	Chief Eng	QC Inspector
				,					•

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Bracket Item Name:

Required Date: 2/24/10

2/17/10

QC:

Start Qty: 10.00

Req'd Qty: 10.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: Date:

Tooling: SPC (Y/N): Date: Date:

Run

Start Stop



Sequence ID/ Work Center ID

130

Brake NC

Brake NC

Operation Description

NC BRAKE

Set Up/ Run Hours

0.00

0.00

Draw Number Rev.

Plan Draw Code Accept Qty

Reject Qty

Insp. Reject Number Stamp

Memo 1-deburr

Memo

□2-Bend as per Dwg D3778

140

Quality Control

OC5- Inspect part completeness to step on W/O

0.00

150

HandFinish

Chemical Conversion Coat per QSI005 4.1

Hand Finishing

Memo

Dart	Aeros	pace	Ltd
------	--------------	------	-----

W/O:			WC	RK ORDER CHANG	SES			·
DATE	STEP	PR	OCEDURE CHA	NGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	<u> </u>	PAR #:	Foult Coto		NOD: Var	N- DOA		
1 411 110		esolution:						
NOD				R NON-CONFORM			Date: _	
NCR:	_					<i>)</i>		-
DATE	STEP	Description of NC Section A	Corrective Action Se		tion B Sign &	Verification		Approval
		SectionA	Chief Eng	Chief Eng	Date	Section C	Chief Eng	QC Inspector
•								

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February 17, 2010 2:36:20 PM Item ID: D3778-1 **Revision ID:** Bracket Item Name:

Accept



Setup Start



Stop

Start Date:

Required Date: 2/24/10

2/17/10

Start Qty: 10.00 Req'd Qty: 10.00

Cust Item ID: Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

Date:

Tooling:

0.00

Set Up/

Run Hours

Date:

Draw

Rev.

10/03/09

Plan

Code

Start

Run

Accept

Qty

Number Stamp

Reject

QC:

SPC (Y/N): Date:

Date:

Stop

Reject

Qty

Insp.

Sequence ID/ **Work Center ID**

160

Powdercoat

Powder Coating

Operation **Description**

Black Sandtex(Ref:4.3.5.7) per QSI005 4.3

M105642

Memo

0.00 8:004 - HOVEN TEMPERATURE: START TIME:

8\3000 FINISH TIME:

320°F

170

QC

Quality Control

QC3- Inspect Part Finish

Memo

BR 10-3-9

Identify as per dwg & Stock Location: 27)

0.00

0.00

Packaging Packaging

180

0.00

/10/3/10

Memo

W/O:			W	ORK ORDER CHANG	GES				·
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						, ,,,,			
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A :	Date:	
	Re	solution:	Dispositio	n:	QA: N/C CI	osed:		Date: _	
NCR:		,	WORK ORD	ER NON-CONFORM	ANCE (NCF	R)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sec Action Description Chief Eng	Section B tion Sign & Section (Approval Chief Eng	Approval QC Inspector
			Olio Ling	Office Eng	Date				-

Page 4

Item ID: D3778-1 **Revision ID:**

Bracket

QC:

Start Date: Required Date: 2/24/10

2/17/10

Start Qty: 10.00 Req'd Qty: 10.00

Accept

Setup Start

Stop



Cust Item ID: Customer:

Reference:

Item Name:

Approvals:

Process Plan:

Operation

Description

Date:

Date:

Tooling:

SPC (Y/N):

Set Up/

Date: _____

Date:

Start

Stop

Sequence ID/ Work Center ID

190

Memo

QC21- Final Inspection - Work Order Release

Run Hours

0.00

Number

Draw

Draw Rev.

Plan Code

Reject Accept Qty Qty

Run

Reject Number Stamp

Insp.

Quality Control

0.00

10/03/11A)
Pf 10-3-10

	•							,
W/O:			WC	RK ORDER CHANG	ES		31	
DATE STEP		PROCEDURE CHANGE			Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	Jory:	_ NCR: Yes	No DQA :	Date: _	
		solution:						
NCR:			WORK ORDE	R NON-CONFORMA	ANCE (NCR	3)		
DATE	STEP	Description of NC	of NC Corrective Action		Section B		n Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector

Picklist Print

February 17, 2010 2:36:24 PM

Work Order ID: 56316

Comments:

D3778-1 Parent Item:

Bracket Parent Item Name:

IPP Rev:A new issue 08-04-15 DD verified by:EC

IPP Rev:B 08-05-14 revA as per ECN1171 DD verified by:EC

IPP Rev:C 08-05-22 add powder coating DD verified by:ec

Replacement Mfg/

Purchased

Bin Primary No

Last

Route 100

Unit of sf

Qty on

Remaining 61.3000

0.9832

Start Date: 2/17/10 Start Qty: 10.00

> Qty 2.5

Status

PG-6-01 84

Required Date: 2/24/10

Required Qty: 10.00

Date

5052-H32 .090 Sheet

Component Item ID/

M5052H32S.090

Warehouse	Loc Oty	Loc Code		
Location				(
Main Warehouse				(H)
MAT	61.3			
100782	29.3		106782	
3019	32			

Page 1

Dart Aerospace Ltd

	-								,
W/O:			WC	ORK ORDER CHANGE	S				•
DATE	STEP	PR	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date:	
	Res	olution:	Dispositio	n:	QA: N/C Clo	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR)	***		
DATE		Description of NC	4 (4.)					Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
									,

DART AEROSPACE LTD	Work Order:	54314
Description: Bracket	Part Number:	D3778-1
Inspection Dwg: D3778 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

)	First Arti	cle	Prot	otype
Drawing	Tolerance	Actual	Accept	Reject	Method
Dimension	Tolerance	Dimension	Accept	Reject	Inspecti

Drawing	T. (1)	Actual		Deinet	Method of	Comments
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
Ø0.098	+0.004/-0.001	,100	×			
0.30	+/-0.030	. 361	×			
0.30	+/-0.030	, 301	77			
Ø0.635	+/-0.005	,635	*			
0.400	+/-0.010	,400	x.			
0.468	+/-0.010	469	*			
1.50	+/-0.030	1,567	>			
2.750	+/-0.010	7.750	A			
2.34	+/-0.030	2,343	*			
5.75	+/-0.030	625.Z	>			
0.090	+/-0.010	CPO,	*			
Ø0.500	+/-0.005	- 202	X			

Measured by:	Audited by:	Prototype Approval:	N/A
Date: 10-2-24	Date: olubs	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	08.10.07	New Issue	KJ/DD 🚜	Y

